

| | | | |
|---|--|---|-------------------------------|
| FORM PTO-1449 (Rev. 4/92) | U.S. Department of Commerce Patent and Trademark Office | ATTY. DOCKET NO. 8674.023.US0000 | APPLICATION NO. 10/516,888 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT Paul Alexander DE VRIES et al. | |
| | | FILING DATE December 3, 2004 | GROUP 1793 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | YES | NO |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|---|
| | Notice of Allowance, March 18, 2008, for US Patent Appln. No. 10/488,042 |
| | Office Action, May 11, 2007, for US Patent Appln. No. 10/488,042 |
| | Office Action, October 16, 2007, for US Patent Appln. No. 10/488,042 |
| | Office Action, December 3, 2007, for US Patent Appln. No. 10/491,278 |
| | Office Action, June 26, 2007, for US Patent Appln. No. 10/491,278 |
| | Office Action, August 20, 2007, for US Patent Appln. No. 10/516,889 |
| | Office Action, January 31, 2008, for US Patent Appln. No. 10/516,889 |
| | Hanumanth et al., "Particle Sedimentation During Processing of Liquid Metal-Matrix Composites", Metallurgical Transaction B., Vol. 23B, pp. 753-763 (1992) |
| | L.C. Barel et al., "An Electrical Resistivity Measurement in Molten Basalt During the 1983 Kilauea Eruption, Bull. Volcanol., Vol. 46.3, pp. 271-276 (1983) |
| | |
| | |
| | |
| | |

| | | | |
|----------|-----------------------|-----------------|------------|
| EXAMINER | /Tima McGuthry-Banks/ | DATE CONSIDERED | 05/18/2008 |
|----------|-----------------------|-----------------|------------|

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])